Use Attainability Analysis

for

WBID 1015 Bear Creek

Submitted by Missouri Department of Natural Resources Staff

to Missouri Department of Natural Resources Water Protection Program

Date received: September 4, 2006

Field Data Sheets for Recreational Use Stream Surveys

Data Sheet A - Water Body Identification

I. Water Body Information (for water body being surveyed)						
	Water Body Name (from USGS 7.5' quad): Bear Creek					
	Missouri Water Body Identification (WBID) Number: 1015					
	-digit HUC: 10300102					
	County(ies), Listed Upst	ounty(ies), Listed Upstream to Downstream: Boone				
	Upstream Legal Descrip	stream Legal Description (from Table H): Sec 16, 45N, 15W				
	Downstream Legal Desc	wnstream Legal Description (from Table H): Sec 19, 46N, 14W				
	Number of sites evaluated: None					
	List all site numbers, <u>consecutively upstream to downstream</u> : Site visit and interview.					
	Include a Site Location Map(s). The map must include all requirements detailed in the Missouri Recreational Use Attainability Analyses: Water Body Survey and Assessment Protocol (Section IV.D.8.a).					
II. Facility Information (list all permitted discharges to this water body segment) Facility Name(s) and Permit Number(s):						
III. UAA Surveyor (please PRINT legibly)						
	Name of Surveyor:	Ann Crawford		Telephone Number: 573-	635-7224	
	Organization/Employer: Department of Natural Resources					
Please verify that you have completed all sections of <u>all</u> data sheets, checked all applicable boxes, provided a map (that includes all requirements listed in the <i>Missouri Recreational Use Attainability Analysies: Water Body Survey and Assessment Protocol</i>) and that this form is complete.						
Sia	ned: Ann (Crawford	Date	9/4/06		



SUMMARY OF FINDINGS

BEAR CREEK WBID 1015

September 4, 2006

This is a follow-up on comments received in 2005 regarding this creek, which cited swimming, fishing and wading.

About 3 + inches of rain had fallen in Columbia the week prior to my inspection. Even so, the creek was not very deep. The creek flowed through a trailhead and there was little water there. However, one of the comments mentioned a swimming hole downstream of the "Bear Creek Trail bridge." I made an attempt to find the bridge and found it close to GPS N38.97800, W92.32198. At that time I came across some boys who were playing around the trail. I asked them if they came often and if they swam. They said they swam regularly and lead me to their swimming hole. There was a pool of water just down from the trail bridge that was probably 5 feet deep and about 15 feet wide by 30 feet long (estimates). It was easily accessible from the trail. The pool had formed as the result of a gravel bar that was across the creek. The pool was clear and definitely inviting.

Ann Crawford DNR/WPP

9/4/06